# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Wednesday 19 Jan 2022 until 23:59 on Thursday 20 Jan 2022

Forecast Issued on Wednesday 19 Jan 2022 at 02:43 by Met Office Aberdeen

**Confidence:** High confidence for a temporary return to cold, wintry conditions on Wednesday but becoming settled again on Thursday and Friday. Lower confidence around timings of any rain at the weekend and a return of milder air.

**Headline for Wednesday 19 Jan 2022:** Wintry showers and Northwesterly gales, feeling bitterly cold.

**Mountain weather hazards on Wednesday 19 Jan 2022**

| | | |
|---|---|---|
| **Blizzards**<br>Low Likelihood | **Heavy Snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>High Likelihood | **Severe chill effect**<br>High Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Heavy snow | Heavy snow | Heavy snow | Light snow | Light snow | Dull |
| Precipitation probability | | | | | |
| 60% | 40% | 40% | 40% | 40% | 40% |

**Forecast for Wednesday 19 Jan 2022**

**Weather:** Bright spells and snow showers with the freezing level falling to 400m by the afternoon, perhaps temporary blizzard conditions at times. Feeling very cold with gale force northwesterly winds. Showers beginning to die out during the evening.

**Chance of cloud free mountain/hill tops above 800m:** 40% increasing to 60% with low cloud shrouding the tops in showers.

**Visibility:** Very good, poor or very poor in snow showers. Cloud bases will be broken around 600m at dawn but soon lift and clear in the morning. Around showers cloud will fall to around 600m temporarily, showers should move through quite quickly but visibility in wintry showers may reduce to less than 1km temporarily, with strong winds, it may be a temporary blizzard.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Wednesday 19 Jan 2022**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 41/53 NW | 42/54 NW | 40/53 NW | 41/54 NW | 41/55 NW | 37/48 NW | 36/47 NW |
| **900** | 32/39 NW | 31/40 NW | 32/41 NW | 29/39 NW | 30/40 NW | 25/33 NW | 24/32 NW |
| **600** | 21/27 NW | 19/27 W | 19/27 NW | 19/27 NW | 19/29 NW | 15/23 NW | 14/21 NW |
| **300** | 11/25 NW | 9/23 W | 11/26 NW | 11/24 NW | 12/27 N | 10/23 N | 8/20 NW |
| **Glen** | 6/26 NW | 5/25 NW | 7/27 NW | 6/26 NW | 5/22 N | 4/19 N | 4/18 NW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | -4/-14 | -5/-16 | -5/-16 | -6/-17 | -7/-18 | -9/-20 | -10/-22 |
| **900** | -0/-9 | -2/-10 | -2/-11 | -2/-11 | -4/-13 | -5/-14 | -6/-15 |
| **600** | 2/-5 | 0/-6 | 0/-6 | -0/-7 | -1/-8 | -3/-9 | -3/-10 |
| **300** | 4/-0 | 2/-2 | 3/-2 | 2/-2 | 1/-4 | -0/-5 | -1/-5 |
| **Glen** | 4/1 | 2/-1 | 3/-1 | 3/-1 | 1/-2 | 0/-4 | -1/-4 |
| **Freezing Level*** | 700m | 600m | 500m | 500m | 300m | 00m | 00m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

Bitterly cold with a severe wind chill and temporary blizzard like conditions in heavier showers during the day. Gusts of 70mph are likely on the Plateau. Notice the continued drop in freezing level.

**Forecast for Thursday 20 Jan 2022**

**Weather:** Perhaps one or two wintry showers in the morning but generally a dry and bright day but still feeling very cold.

**Maximum wind:** Northwesterly 25 mph with gusts 35mph decreasing to 15mph gusts 25mph later.

**Chance of cloud free mountain/hill tops above 800m:** 80%, some patches of lower cloud around northern ranges.

**Visibility:** Generally very good.

**Temperature:** **Glens:** Minus 2 rising to plus 3 Celsius.
**At 800m:** Minus 6 rising to minus 2 Celsius later.
**Freezing level:** 200m rising to 700m.

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